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BOROUGH OF MACCLESFIELD



Annual Report

OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1963



W. R. PLEWS, L.R.C.P.&S., D.R.C.O.G., D.P.H.

Medical Officer of Health
Divisional Medical Officer of Health



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Borough of Macclesfield

HEALTH COMMITTEE

Meetings at 7-30 p.m. on Thursday following Council.

The Mayor	Councillor Foord
Alderman Frodsham	„ Heywood (Mrs.)
„ Ledgar	(from May 1963)
„ Oldfield	„ Hobson
„ Wright (Mrs.)	„ Hough
Councillor Allan (from May 1963)	„ Lawson (to May 1963)
„ Brodie (to May 1963)	„ McCoy (Mrs.)
„ Campbell (from May 1963)	„ McDermott
„ Chetham (to May 1963)	(to May 1963)
„ Clegg (Mrs.)	„ Walsh (to May 1963)
„ Davenport (Mrs.) (to May 1963)	

Chairman: Alderman Wright (Mrs.)

Vice-Chairman: Alderman Ledgar

SLUM CLEARANCE COMMITTEE

The Mayor	Councillor Bullock (from May 1963)
Alderman Capper	„ Boston (to May 1963)
„ Haworth	„ Farr (from May 1963)
„ Ledgar	„ Hough (from May 1963)
„ Smallwood	„ Hope (to May 1963)
„ Wright (Mrs.)	„ Lawson (to May 1963)
Councillor Barnes	„ Robinson (from May 1963)

Chairman: Alderman Capper (to May 1963)

Alderman Wright (Mrs.) (from May 1963)

Vice-Chairman: Alderman Smallwood

Sub-Committees:—

Sewage Works	Chairman: Mr. Alderman Ledgar
Cleansing	Chairman: Mrs. Alderman Wright
Inspection	Chairman: Mrs. Alderman Wright

Staff of Public Health Department

***Medical Officer of Health and Divisional Medical Officer:**

W. R. PLEWS, L.R.C.P., L.R.C.S., D.R.C.O.G., D.P.H.

Assistant County School Medical Officer:

Dr. H. M. LEVIS, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.

Obstetric Consultant and Medical Officer Ante-Natal Clinic:

(Part Time) (Cheshire County Council):

S. HENDERSON, M.B., Ch.B., F.R.C.S., L.R.C.P., M.R.C.O.G., M.M.S.A

***Chief Public Health Inspector and Cleansing Superintendent:**

WILLIAM TURNER, M.A.P.H.I., C.San.I.B.

***Deputy Chief Public Health Inspector:**

KENNETH W. MAPP, M.A.P.H.I., C.San.I.B.

***Additional Public Health Inspectors:**

G. D. BARKER, M.A.P.H.I., C.P.H.I.E.B.

T. A. PRIME, M.A.P.H.I., C.P.H.I.E.B.

J. H. BROWN, M.A.P.H.I., C.P.H.I.E.B. (to 22.9.63)

M J. GREEN, M.A.P.H.I., C.P.H.I.E.B. (from 1.11.63)

Veterinary Inspector:

A. J. WRIGHT, M.R.C.V.S.

Health Visitors/School Nurses (Cheshire County Council):

*F. M. YATES, Cert. R.S.I., Cert. S.C.M., Cert. R.S.C.N., S.R.N.

*A. GRILLS, Cert. R.S.I., Cert. S.C.M., S.R.N. (to Dec. 1963)

*T. MARTIN, Cert. R.S.I., Cert. S.C.M., S.R.N.

*W. G. GRIMSTONE, Cert. R.S.I., Cert. S.C.M., S.R.N.

*J. SAMUELS, Cert. R.S.I., Cert., S.C.M., S.R.N.

Clerks:

†H. GREENHOUSE

†MRS. E. M. BANNISTER

†MISS M. JACKSON

†MISS G. A. HUGHES

MRS. M. TURNER

MISS K. OAKES

MR. I. BERRY (to 19 May, 1963)

MISS A. BLAKELEY (from 6.8.63)

Sewage Works Manager:

F. E. HAMBLETON, M.I.S.P., A.M.I.S.E.

Borough Analyst (part time):

MESSRS. MELLING & ARDERN.

G. H. BAKER, F.R.I.C., M.Inst. M.

*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

†Part-time with Cheshire County Council Macclesfield Divisional Health Committee.

ANNUAL REPORT

of

THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR ENDED 31st DECEMBER, 1963

Medical Officer of Health,
11, King Edward Street,
Macclesfield.

TO THE CHAIRMAN AND MEMBERS OF THE
HEALTH COMMITTEE

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my Annual Report for the year ended 31st December, 1963.

Once again, as in nine out of the last ten years, the population has increased and the Registrar General's estimated population is now 38,010 persons. The increase in population is steadily resulting in more work for almost every section of the department.

It is with pleasure that I am able to draw your attention to the fact that approximately two thirds of the 521 food premises within the Borough had a routine visit, it must be remembered that return visits to these premises had to be made where items requiring attention were found at the initial routine visit. The importance of food hygiene was illustrated recently by the typhoid outbreak at Aberdeen. I should like all food premises to have at least one routine annual inspection. Even where facilities are ideal, the operatives must be educated as to the proper method of food handling, so that one visit each year could not be described by anyone as excessive.

There was only one Clearance Area of 44 houses dealt with during 1963, but the total of houses dealt with, in Clearance Areas is 720. The rate of Slum Clearance is determined largely by the availability of houses for persons from Clearance Areas. The Council's present policy is to deal with 175 houses a year in Clearance Areas and I am sure that next year, the number of houses dealt with in Clearance Areas will be in the region of 178.

As in previous years, I have included the Annual Report to the Divisional Health Committee, which I hope will be of interest, as it is largely concerned with services for the inhabi-

tants of the Borough. In particular, I would like to draw your attention to the fact that the new Junior and Adult Training Centres were completed in December, 1963, when the keys were handed to me and with these excellent facilities at our disposal I am greatly looking forward to the development of these services which have been so badly needed in recent years.

In conclusion I would like to thank most sincerely, the Chairman and members of the Committee for their help and encouragement, together with all those persons, both private and official, who have helped the Department during the year.

I have the honour to be,

Ladies and Gentlemen,

Your obedient servant,

W. R. PLEWS.

GENERAL STATISTICS FOR 1963

Area of Borough	....	....	....	....	....	....	4,787 acres
Population (Census 1961)	....	....	....	....	....	....	37,644
Population (Estimated by Registrar General, 1963)	....	....	....	....	....	....	38,010
Number of inhabited houses (Census 1961)	....	....	....	....	....	....	12,896
Number of inhabited houses (end of 1963) estimated	....	....	....	....	....	....	14,142
Rateable Value, March, 1963	....	....	....	....	....	....	£452,153
Product of a Penny Rate	....	....	....	....	....	....	£1,822/18/5
				Male	Female	Total	
Live Births : Legitimate	....	....	....	334	269	603	
Illegitimate	....	....	....	12	15	27	
				<hr/>	<hr/>	<hr/>	
				346	284	630	
Still Births—15. Rate per 1,000 total births	....	....	....	....	....	....	23.25
Deaths—585. Death Rate (Crude)	....	....	....	....	....	....	15.39
Percentage of deaths occurring in Public Institutions	....	....	....	....	....	....	55.89

The total number of live births and of deaths of residents in the Borough during 1963 were 630 and 585, respectively. These figures show an excess of births over deaths of 45. In 1962 there was an excess of births over deaths of 40.

The Birth Rate of 16.57 is higher by 0.49 than that for 1962.

THE DEATH RATE of 15.39 shows an increase of 0.37 compared with the rate for 1962.

Number of women who died in, or in consequence of child birth:—

From Sepsis	....	....	....	....	....	....	0
From other causes	....	....	....	....	....	....	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate	....	....	....	....	....	....	20.65
Illegitimate	....	....	....	....	....	....	1.58
							<hr/>
Total	....	....	....	....	....	....	22.22
							<hr/>

Infant Deaths

Of the 14 infant deaths, 11 occurred in males, and 3 in females.

Infantile Mortality

The general death rate shows an increase, and the Infant Mortality Rate of 22.24 per 1,000 live births, shows a decrease of 0.92 over 1962.

14 deaths occurred during 1963, 6 are accounted for by prematurity and 8 other causes.

Of the 14 infant deaths one was illegitimate.
Table 1 shows the ages and causes of death.

Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 8, as compared with 9 in 1962. This makes the death rate per 1,000 live births 12.69 a decrease of 2.18 over 1962.

TUBERCULOSIS

Cases notified in 1962:—				Cases notified in 1963:—			
Pulmonary	....	....	7	Pulmonary	....	....	9
Non-Pulmonary	....	....	—	Non-Pulmonary	....	....	1
Number of deaths in 1962:—				Number of deaths in 1963:			
Pulmonary	....	....	5	Pulmonary	....	....	3
Non-Pulmonary	....	....	1	Non-Pulmonary	....	....	—

1959 to 1963

	1959	1960	1961	1962	1963
Total Births Notified	507	541	596	605	645
Birth Rate	13.76	14.70	15.94	16.08	16.57
Still-Birth Rate	33.53	16.63	30.20	16.26	23.25
Infant Death Rate	24.48	16.63	8.38	23.14	22.22
Neo-Natal Death Rate	16.32	12.93	6.71	14.87	12.69
Maternal Deaths	0	0	0	0	0
Cases to West Park and other Maternity Hos- pitals	280	276	337	286	304
Home Helps Granted	21	33	41	36	48

Attendance at Welfare Centres

Total attendances of children under 1 year	6,902	6,760	7,818	9,359	9,786
---	-------	-------	-------	-------	-------

Ante-Natal Clinic

Total number of attend- ances by expectant mothers	906	1,063	1,153	1,035	1,185
Number of expectant mothers who attended for the first time	289	357	375	356	415

Pre-School Clinic

	1959.	1960.	1961.	1962.	1963.
Total attendances of children 1 to 5 years	1,813	770	995	330	238

**Visits made by Health
Visitors**

Visits to expectant mothers, 1st visits	112	139	209	256	264
Total Visits	197	190	284	394	473
First visits to children under one year	559	640	594	622	560
Total visits to children under one year	2,465	2,722	3,718	4,140	3,566
Total visits to children 1 to 5 years	3,556	3,264	4,728	5,440	4,910

CAUSES OF INFANT DEATHS, 1963, at different age periods under 1 year

11

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

Diseases Notified During 1962

Notifiable Diseases							No. of Cases Notified 1962	No. of Cases Notified 1963
Measles	....	....	....	....	....	....	127	588
Diphtheria	....	....	....	....	....	....	—	—
Erysipelas	....	....	....	....	....	....	1	—
Scarlet Fever	....	....	....	....	....	....	27	16
Whooping Cough	....	....	....	....	....	....	2	67
Puerperal Pyrexia	....	....	....	....	....	....	7	1
Cerebro Spinal Meningitis	....	....	....	....	....	....	—	—
Ophthalmia Neonatorum	....	....	....	....	....	....	—	—
Pulmonary Tuberculosis	....	....	....	....	....	....	7	4
Other Forms of Tuberculosis	....	....	....	....	....	....	—	1
Pneumonia	....	....	....	....	....	....	9	3
Poliomyelitis	....	....	....	....	....	....	—	—
Food Poisoning	....	....	....	....	....	....	—	—
Dysentery	....	....	....	....	....	....	14	—
Meningococcal Infection	....	....	....	....	....	....	2	—
Typhoid Fever	....	....	....	....	....	....	—	—
Para-Typhoid Fever	....	....	....	....	....	....	—	—

The routine work of immunisation is now greatly augmented, not only do infants receive protection against diphtheria, whooping cough and tetanus but in addition they are vaccinated against poliomyelitis, while children approaching school leaving age or contacts of cases of tuberculosis can be protected against Tuberculosis by vaccination with B.C.G.

Information about this is included in the annual report to the Divisional Health Committee which is included in the report.

Table II

THE ANALYSIS OF DEATH RETURNS FOR 1963

CAUSE OF DEATH	M.	F.	Total
1. Tuberculosis, respiratory	3	—	3
2. Tuberculosis, other	—	—	—
3. Syphilitic disease	—	1	1
4. Diphtheria	—	—	—
5. Whooping Cough	—	—	—
6. Meningococcal infections	—	—	—
7. Acute poliomyelitis	—	—	—
8. Measles	—	—	—
9. Other infective and parasitic diseases	—	—	—
10. Malignant neoplasm, stomach	6	7	13
11. Malignant neoplasm, lung, bronchus	18	3	21
12. Malignant neoplasm, breast	—	7	7
13. Malignant neoplasm, uterus	—	3	3
14. Other malignant and lymphatic neoplasms	30	22	52
15. Leukaemia, aleukaemia	2	4	6
16. Diabetes	1	—	1
17. Vascular lesions of nervous system	27	56	83
18. Coronary disease, angina	73	37	110
19. Hypertension with heart disease	5	8	13
20. Other heart disease	37	41	78
21. Other circulatory disease	9	6	15
22. Influenza	—	—	—
23. Pneumonia	29	35	64
24. Bronchitis	17	12	29
25. Other Diseases of respiratory system	4	2	6
26. Ulcer of stomach and duodenum	3	—	3
27. Gastritis, enteritis and diarrhoea	—	2	2
28. Nephritis and nephrosis	—	2	2
29. Hyperplasia of prostate	3	—	3
30. Pregnancy, childbirth, abortion	—	—	—
31. Congenital malformations	3	1	4
32. Other defined and ill-defined diseases	22	19	41
33. Motor vehicle accidents	6	4	10
34. All other accidents	7	4	11
35. Suicide	2	2	4
36. Homicide and operations of war	—	—	—
ALL CAUSES	307	278	585

DEATHS, 1963**HOME AND INSTITUTIONAL**

Place of Death	M.	F.	Total
At Home	133	115	248
Other Private Houses in Borough ...	7	3	10
Macclesfield Hospitals			
General Infirmary Branch	23	18	41
West Park Branch	61	55	116
Moss Lane Branch	—	11	11
Parkside Hospital	51	62	113
Other Institutions	22	9	31
(Transfers in)			
Elsewhere	10	5	15
	307	278	585

THE TOWN'S WATER SUPPLY

The Town's water supply was taken over in 1961 by the Macclesfield District Water Board and the following report is by courtesy of Mr. Shaw, Consultant Engineer to the Board.

1. The water supply within the Borough has been satisfactory both in quality and quantity.

2. Bacteriological samples of the Borough water are taken at different points throughout the Borough on an average of one per week, and only on infrequent occasions have bacteriological examinations been made of the raw water as it has been found in the past that the main sources are free from pollution.

3. As far as is known, no source of supply involves a water with a plumbo-solvent action.

4. No form of contamination has been found or reported.

5. With the exception of a few outlying houses and farms, above the level of the gravity supply, the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

TABLE V.—DIPHTHERIA IMMUNISATION.

Persons inoculated each year, 1939—1963

Age	1939-48	1949.	1950.	1951.	1952.	1953.	1954.	1955.	1956.	1957.	1958.	1959.	1960.	1961.	1962.	1963.	Total Immunised 0—5 years on 31st December, 1963 2203
0	273	15	6	208	20	182	245	282	15	67	77	95	372	179	172	198	
1+	2115	374	217	193	268	68	230	65	160	322	269	279	210	271	304	293	
2+	619	89	57	27	75	14	42	10	35	130	40	59	12	51	21	21	
3+	371	15	12	3	32	6	21	5	8	14	17	21	7	37	11	3	
4+	507	9	5	3	10	15	13	15	5	16	8	15	3	20	11	2	
5+	666	9	7	6	10	—	23	6	7	10	4	8	12	29	9	5	Total Immunised 5—14 years on 31st December, 1963 4164
6+	578	4	5	—	6	—	—	—	5	8	9	2	6	17	8	1	
7+	527	1	1	—	3	—	—	—	2	4	—	2	3	6	6	2	
8+	504	1	1	—	2	—	—	—	—	2	—	—	3	5	4	1	
9+	460	—	1	—	1	—	—	—	—	2	—	1	1	10	2	—	
10+	458	—	—	—	—	—	1	—	—	1	3	—	1	6	2	—	
11+	466	—	—	1	—	—	—	—	—	—	1	—	—	3	1	—	
12+	415	—	—	—	—	—	—	—	—	—	—	—	—	6	1	—	
13+	389	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
14+	185	2	—	—	—	—	—	—	—	—	—	—	—	1	—	—	
15 and over.	120	2	1														Total Immunised 15 years and over on 31st December, 1963 9303
Total	8653	521	313	441	427	285	575	383	237	576	428	482	630	641	552	526	Grand Total 1939-1963: 15,670

TABLE IV. NOTIFIABLE DISEASES DURING THE YEAR 1963

DISEASE.	AT AGES—YEARS.											Total Cases notified
	Under 1 year	1—2	2—3	3—4	4—5	5—9	10—14	15—24	25—44	45—64	65 and upwards	
Smallpox	14	1	..	..	..	..	16
Scarlet Fever
Diphtheria
Enteric or Typhoid Fever (including Para-Typhoid)
Para-Typhoid Fever
Puerperal Pyrexia	1
Acute Pneumonia—Primary or Influenza	1	1	..	1	3
Meningococcal Infection
Ophthalmia Neonatorum
Erysipelas
Dysentery
Acute Encephalitis
Acute Poliomyelitis:— Paralytic
Non-Paralytic
Measles	27	64	71	78	84	253	7	2	2	..	..	588
Whooping Cough	5	6	8	9	5	22	5	2	5	..	..	67
Food Poisoning
TOTALS	32	70	79	87	90	289	13	5	9	—	1	675

CHESHIRE COUNTY COUNCIL
MACCLESFIELD DIVISIONAL HEALTH COMMITTEE

W. R. Plews, L.R.C.P.&S., D.R.C.O.G., D.P.H.,
Divisional Medical Officer of Health.

Telephone No. : Macclesfield 6259.

25th March, 1964

To the Chairman and Members of the
Macclesfield Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my report for the year ended 31st December, 1963. This is the fifth such report I have given to you on the work of the Department in the Division and includes many statistics which are of great interest, however the work is constantly growing as Macclesfield Borough and Bollington Urban District develop and can be better illustrated by comparing the work done during 1963 with that done in my first year as your Divisional Medical Officer in 1959.

The number of births have increased considerably from 576 to 754 in the years 1959 and 1963 respectively, therefore it is not surprising that during the same period that the number of hospital confinements and home confinements increased. However hospital confinements only increased by 28, to a total of 350, whereas the number of home confinements rose by 140, to a total 404, this of course results in much extra work for the midwives in the division. It also follows that there is much additional work for the Health Visitors and in this period their visits to children under the ages of twelve months has increased from 2,918 to 3,963, for children between the ages of one and five years the increase in visits is from 4,110 to 5,284. I am quite sure that this volume of work could not have been achieved if the need for a Domestic Help Supervisor had not been accepted by the Committee, and thus when the Domestic Help Supervisor was appointed the Health Visitors were relieved of some 500 time consuming visits per year. The work of the Domestic Help Service has increased steadily during the period and the number of home helps has increased by 16, thereby enabling 354 persons to receive help in the year 1963 as compared to 255 in the year 1959. The hours worked by the helps have also increased by some 12,318 hours, nevertheless, I feel that the service is not yet fulfilling its full potential.

Of particular interest is the new service of chiropody which was started on the 1st October, 1959, and which in 1959 was given to 183 persons, the service has steadily grown and

in 1963, chiropody was given to 446 persons, the total number of treatments given in 1963 were 2,343.

It was in 1959 that the County Health Committee approved plans for the development of the Mental Health Service, these to include a new Junior Training Centre and Adult Training Centre in Macclesfield. In 1963 work was continued on these centres although somewhat held up by the bad weather in the early months of the year. In December, 1963, the keys of the centre were handed to me and by the time you receive this report the Junior Training Centre should be operating and the Adult Training Centre just about to commence. These new facilities are much looked forward to by the staff of the Junior Training Centre and hope that the expenditure will soon justify itself by better results which will now be obtainable and which I am sure will be seen by members of the Committee.

I would like to express my thanks to all of those voluntary workers who have assisted the Department in many ways, and also the officers and staffs of the District Council Departments for their co-operation and help. Lastly, I would like to thank my own office staff who are affected by the increased work of the different sections and who have worked extremely hard during the year.

I am, Ladies and Gentlemen,

Yours faithfully,

W. R. PLEWS,

Macclesfield Divisional Medical Officer of Health.

Constitution of the Divisional Health Committee

County Council

Alderman George Astbury, J.P.	}	(Ex-Officio)
Alderman F. McBirnie		
Alderman A. E. Barwood		
Councillor P. Clegg		
Alderman Mrs. M. I. Gillies		
Councillor Mrs. F. L. Tunstall (Chairman)		

Bollington Urban District Council

Councillor R. Clarke, J.P. (To Nov. 1963)
 Councillor Mrs. E. A. Mosley, J.P.
 Councillor F. G. Thompson (From Nov. 1963)

Macclesfield Borough Council

Alderman Mrs. M. E. Wright
 Councillor Mrs. M. M. Clegg (From May, 1963)
 Councillor Mrs. L. Davenport (To May, 1963)
 Councillor Mrs. G. Weatherby
 Councillor Mrs. C. M. McCoy
 Alderman W. A. Ledger
 Councillor L. Walton
 Councillor P. A. Thomas
 Councillor H. Hodgkinson
 Councillor S. Woodman
 Councillor Mrs. H. O. Barentz

Co-opted Members

	Representing
Dr. F. R. M. Young	Local Medical Panel Committee within Division
Mrs. A. M. White	No. 10 Divisional Executive for Education—Macclesfield & District
Mrs. N. S. Martin	National Society for Prevention of Cruelty to Children
Councillor Mrs. B. Davies, J.P.	St. Dunstons Institute for the Blind
Mrs. E. Wemyss Smith	Macclesfield Council for Social Services
Clerk to the Committee	Mr. A. E. F. Dear

The Administrative Staff for the Divisional Medical Officer was as under:—

Chief Administrative		
Assistant	Mr. H. Greenhouse	} Part-time with the Borough of Macclesfield
General Clerk	Mrs. E. M. Bannister	
Clerk/Typist	Miss M. Jackson	
Junior Clerk	Miss G. A. Hughes	
Welfare Foods and Chiropody Service	Mrs. M. H. Andrews	
Immunological Records and Clinics	Mrs. B. Honey	
Domestic Help Supervisor	Mrs. J. Cheetham	

The Committee administer approved proposals under the National Health Service Act, 1946, as under:—

Section 22—Care of Mothers and Young Children
 „ 23—Midwifery
 „ 24—Health Visiting
 „ 25—Home Nursing
 „ 26—Vaccination & Immunisation
 „ 28—Prevention of Illness, Care and After-Care

- „ 29—Domestic Help
 „ 51—Mental Health Service

The following is a record of work done during the year 1963:—

SECTION 22—Care of Mothers and Young Children

Infant Welfare Clinics

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	52 Sessions	4088	587
Hurdsfield House	51 „	2166	539
Sanders Square	50 „	1723	444
Weston	50 „	1809	434
Bollington	23 „	1409	278

Pre-School (Toddlers) Clinics

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	10 Sessions	103	99
Hurdsfield House	11 „	95	88
Sanders Square	11 „	40	25

Ante-Natal Clinics

Attendances made by mothers:		First Visits	Return Visits.	No. seen by Doctor.
Bridge Street	24 Sessions	279	516	493
Hurdsfield House	12 „	77	158	145
Sanders Square	11 „	59	96	108

Applications for Admission to West Park Hospital

Number of Applications received 405

Number accepted by West Park Hospital	Number accepted by other Hospitals.	Home Confinements due to non-acceptance
307	—	98

WELFARE FOODS

The main storage and distribution centre at Macclesfield and the distribution points at 52, Bridge Street, Hurdsfield House, Sanders Square, Weston Estate, Bollington and Sutton Lane Ends Welfare Centres and Bollington Council Offices were retained.

During the year the following quantities of food were distributed:—

National Dried Milk	....	....	7,816 Tins
Orange Juice	....	....	8,418 Bottles
Cod Liver Oil	....	....	883 Bottles
Vitamin 'A' & 'D' Tablets	....	....	1,156 Packets

Branded Foods continued to be sold at the Welfare Centres and during the year the total sales amounted to £2,105 0s. 9d.

SPECIALIST CLINICS

Ophthalmic Clinic—The Ophthalmic Clinic at the School Clinic is available to mothers and children under 5 years of age and the following is a report of the work done during the year:—

No. of Mothers who attended the Clinic	....	....	....	....	Nil
No. of children under 5 years who attended	....	....	....	....	29
No. of attendances made by children under 5 years	....	....	....	....	54
No. of children for whom glasses were prescribed	....	....	....	....	22

Ear, Nose and Throat Clinic—This Clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years.

No. of attendances made by mothers	....	....	....	....	....	Nil
No. of attendances made by children under 5 years	....	....	....	....	....	3
No. of children referred for Tonsils and Adenoids operation	....	....	....	....	....	2

Dental Treatment—Treatment carried out by the School Dentist for Mothers and children under 5 years.

	Cases exam- ined.	Needing ment. treat-	Treat- ed.	Ext.	Local	Anaesthetic Gen.	Fil- lings.	Dentures Scalings	
Maternity cases	7	7	10	13	8	1	19	1	2
Child Welfare	50	48	44	116	—	38	22	—	—

DAY NURSERIES

The following is a summary of attendances etc. for the year:—

year:—				Attendances		Total Average Daily Attendances
				under 2 years	2—5 years	
South Park	....	....	....	2653	5267	33
Glegg Street	....	....	....	1923	6676	35
Hurdsfield	....	....	....	2205	6693	37
Bollington	....	....	....	2012	5122	29

SECTION 23—MIDWIVES SERVICES

Notification of births received:—

	Live		Stillborn		Total		Total Births
	M.	F.	M.	F.	M.	F.	
Legitimate	379	341	11	5	736
Illegitimate	10	8	—	—	18
Total	389	349	11	5	754

There are seven County Midwives employed in the Division.

There was a total of 754 births in the Division, 400 males and 354 Females.

Births took place as follows—

	Macclesfield		Bollington		Total	
	1963	(1962)	1963	(1962)	1963	(1962)
West Park Hospital	280	(265)	40	(37)	320	(302)
Other Hospitals	24	(21)	6	(2)	30	(23)
Home Confinements	355	(318)	49	(61)	404	(379)
	659	(604)	95	(100)	754	(704)

Of the 404 mothers who were confined at home, 48 were attended by Home Helps provided under Section 29 of the National Health Services Act.

HEALTH VISITORS

The following visits were made by the six Health Visitors employed in the Division.

	First Visits			Total Visits		
To children under 12 months	663			3963		
To children 1—5 years	65			5284		
To expectant mothers	268			477		
To Home Helps	13			24		
Re Stillbirths	4			4		
To Infant Deaths	5			7		
To cases of sickness	—			10		
To Care and After-Care	80			673		
To case of Tuberculosis	2			32		
To School Children	121			485		
Special Visits	313			1089		
No access	43			934		
	1,577			12,982		

In addition to the above visits, the following clinics are attended by the Health Visitors:—Infant Welfare, Pre-School, Ante-Natal, B.C.G., Poliomyelitis, School Medical and Head Inspections and the various specialist clinics.

SECTION 25—DOMICILLIARY NURSING

There are four District Nurses and one relief nurse employed in the Division and visits were made during the year as under:—

Total Visits 10,846

The number of patients over 64 years of age attended was 414

SECTION 26—VACCINATION AND IMMUNISATION

Vaccination

	Primary	Re-Vaccination
By Practitioners	111	100
At Welfare Clinics	35	—

Diphtheria Immunisation

	Completed	Ref.
By Practitioners	261	51
At Welfare Centres	294	27

Whooping Cough Immunisation

By Practitioners	239
At Welfare Centres	315

Tetanus

By Practitioners	259
At Welfare Clinics	324

Poliomyelitis Vaccination

Macclesfield and Bollington

Initial course (Two Injections) Salk	37
Initial course (Three Doses) (Oral) (Sabin)	667
No. of third injections completed (Salk)	116
Sabin (Oral) after Salk	187
No. of fourth injections completed (5 to 12 years) Salk	50
Sabin (Oral) after Salk	1873

SECTION 27—AMBULANCE SERVICE

Report of work done by the Ambulance Service.

Total number journeys	Total Number of Patients carried	Total Mileage
Ambulances 2,350	11,416	47,226
Sitting Case Vehicles 1,789	24,680	62,219

SECTION 28—PREVENTION OF ILLNESS, CARE AND AFTER-CARE**Loan of Medical and Surgical Equipment**

Articles for loan purposes are available at the Divisional Health Office. These articles were issued during the year 1963, as follows:—

Wheel Chairs	7
Bed Rests	28
Air Cushions	34
Bed Pans	105
Mackintosh Sheets	98
Urinals	31
Feeding Cups	1
Bed Cages	13
Commodes	5
Inflatable Toilet Seats	—

Crutches	1
Hoyer Hoist	—
Enuresis Alarm	2
	<hr/>
	325

In addition to the above, approximately 2,000 disposable sheets were issued to District Nurses to assist them in their work where necessary.

Physically Handicapped Persons

Adaptions to property and equipment such as provisions of handrails, ramps, toilet aids, foundations for garages and widening of paths, etc. were provided in eight cases during the year.

Car badges for severely disabled drivers were issued in five cases.

Tuberculosis

	MACCLESFIELD				BOLLINGTON			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
No. of cases on Register at 1.1.63	156	111	37	36	9	9	5	5
No. of cases on Register at 31.12.63.	157	114	37	36	9	9	5	5
No. of new cases notified in 1963	5	4	1	—	—	—	—	—
No. of deaths in 1963	2	—	1	—	—	—	—	—
No. of cases recovered, lost sight of etc.	2	1						

B.C.G. Vaccination

B.C.G. Vaccination against Tuberculosis is available to children in their 13th year. This age group involves ten schools in the Division and the following table shows the number of children vaccinated during the year.

Age Group	No. of children in Age Group	No. of children tested by P.P.D. Injections	No. of children Vaccinated with B.C.G.
1962/63	361	320	253
1963/64	475	367	252

Conversion Tests (12 months)

	Follow-up Mantoux.	Positive to follow-up Mantoux.
1961/62	203	199
1962/63	231	227

CHIROPODY SERVICE

This service is available to Pensioners, Expectant Mothers

and Physically Handicapped Persons who are on National Assistance and the following new cases and total treatments were given during 1963:—

	No. of New Cases	No. of Treatments given	Total No. of Patients Treated
Persons over 65 years	86	2277	435
Physically Handicapped	2	66	11
Expectant Mothers	—	—	—
	<hr/> 88 <hr/>	<hr/> 2343 <hr/>	<hr/> 446 <hr/>

SECTION 29—DOMESTIC HELP

The number of Domestic Helps on the Register at 31st December, 1963, and the total number of hours worked during the year was as follows:—

	Macclesfield	Bollington	Total No. of hours worked during 1963
Full-time	1	—	2,053
Part-time	39	9	37,395
			<hr/> 39,448 <hr/>

In the case of home confinements home help is usually provided for fourteen days after the date of confinement, most of the help provided is in fact for aged persons who are chronically sick or infirm and each year shows an increased demand from this group.

Number of cases attended by Home Helps

	1962	1963
Maternity (including expectant mothers)	36	48
Tuberculosis	2	—
Chronic Sick, aged and infirm	275	297
Others	12	9
	<hr/> 325 <hr/>	<hr/> 354 <hr/>

SECTION 51—MENTAL HEALTH SERVICE

Junior Training Centre

No. on Register at 31st December, 1963	53
Total No. of Attendances during 1963	8,574
Average daily attendances	44
No. on Staff	5

Age of children at 31.12.63				Boys	Girls	Total
5-6 years (inclusive)	....			1	—	1
7-11 years	..	....		14	3	17
12-15 years	..	....		11	9	20
16 years and over (oldest 26)	....	....		3	12	15
				—	—	—
				29	24	53
				—	—	—

AREAS in which children reside:—

Macclesfield Borough	....	....	....	....	15
Macclesfield Rural	....	....	....	....	7
Congleton Borough	....	....	....	....	6
Congleton Rural	....	....	....	....	4
Cheadle & Gatley U.D.C.	....	....	....	....	14
Wilmslow R.D.C.	....	....	....	....	4
Bramhall & Woodford	....	....	....	....	3
					—
					53
					—

There are 9 children receiving free meals.

The children had medical inspections during the year.

Transport is provided by private Bus Companies—one operating from Cheadle, the other from Congleton. In addition local children are taken to and from the Centre by taxi and ambulance.

On October 10th, Lord Newton, Parliamentary Secretary to the Minister of Health accompanied by Senior County Council Officials visited the Centre.

A number of students were attached to the Centre for periods of practical training and many visits of investigation were made by student teachers, nurses and social workers.

Three members of the staff successfully completed a Diploma Course of the International Montessory Society.

The Macclesfield Branch of the Society for Mentally Handicapped Children paid for the children to visit Southport and Chester Zoo. The Macclesfield Rotary Club arranged for a visit to the Circus at Belle Vue.

The outstanding item of news is that the new premises in Park Lane are completed and it is anticipated that the new Centres for Juniors and Adults will be opened early in 1964.

**SENIOR MENTAL WELFARE OFFICER'S REPORT
FOR THE YEAR, 1963**

Oak House,
Brunswick Street,
MACCLESFIELD.

To the Chairman and Members of the
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

It is my pleasure and privilege to present the Annual Report on the work of the Mental Health Service in Macclesfield and Bollington during the year 1963.

The Hospital Plan and changes in the regime of the Parkside Hospital have brought about a marked change in the rate of admission, discharge and length of stay in hospital of the mentally disordered from the local community.

The admission rate is on the increase, but periods of hospitalisation are shorter and no doubt this contributes to the increased number of patients being readmitted to hospital after only a short stay in the community.

Such a programme has placed heavy demands on the Mental Health Service, but it is encouraging to note that there is a growing awareness in the community of the value of the work done by the Mental Welfare Officer. This department offers a family casework service and an increasing number of direct applications for this amenity was made by members of the community during 1963.

Liaison with other agencies, both statutory and voluntary has been maintained and the Mental Welfare Officer has worked very closely with the general practitioner in effecting the rehabilitation of the mentally disordered.

Social Clubs for the mentally disordered continued to function throughout 1963 and include the "Over 16" Club for the mentally subnormal which meets at fortnightly intervals. In addition several discharged hospital patients attended the Macclesfield Disabled Club.

I am indebted to the Chairman and members of the County Health Committee and to Dr. Arnold Brown, County Medical Officer for the opportunity afforded to me in supporting my secondment to the Special One Year Course at the National

Institute for Social Work Training, this I have now successfully completed.

I would like to thank the Chairman and members of the Divisional Health Committee and Dr. W. R. Plews, Divisional Medical Officer for the help and support they have unfailingly given during the year. My thanks are also due to the members of the Mental Health Department Staff who, in addition to the heavy demands made on them by the exigencies of their work, readily gave up their off duty time to assist at the many social club meetings, etc.

The overall number of cases dealt with by the officers of this department, as in previous years, continue to increase, and in conclusion I respectfully submit a table of statistics showing the way in which cases referred to the department during 1963 have been dealt with from this office. It can be seen that there is a marked increase on those submitted for 1962. The figures do not of course include the total number of cases dealt with by this department.

Notifications and Admissions etc.

	Male	Female	Total
Informal Admissions	26	47	73
Compulsory Admission following application under the Mental Health Act, 1959	13	50	63
Referred to Other Departments	2	11	13
Referred to Psychiatric Out-Patients Clinics	13	22	35
Referred to General Practitioners	10	16	26
Cases where No Action Considered Necessary	14	8	22
Cases retained by this Department for Domiciliary Supervision	12	22	34
Totals :—	90	176	266

I remain,

Your obedient Servant,

L. MEADWELL.

Senior Mental Welfare Officer.

CHIEF PUBLIC HEALTH INSPECTOR'S REPORT

6, Market Place,
MACCLESFIELD.

To the Chairman and Members of the
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in submitting my twelfth Annual Report on the work of your Public Health Inspectors.

A careful perusal through the various sections administered by the department show much interesting material and the constant attention given to the general environmental conditions throughout the Borough.

Special mention being given in the Food and Drugs section regarding the inspection of food premises and the routine meat inspection work which has embraced the additional work in meat marking, before distribution of the meat to the retail butchers shops.

Whilst complaints have been received from members of the public, regarding foreign bodies in food stuffs, on only one occasion has the Complainant been prepared to attend the Magistrates' Court to give evidence of purchase.

The other complaints having to be dealt with by visiting, interviewing and warning the supplier, as legal action could not be taken.

Thus the time spent by your Inspectorial staff on this type of work has been considerable, and little less than on those occasions when offenders have been summoned by the Court.

PUBLIC HEALTH AND HOUSING ADMINISTRATION

Inspections

405 complaints were investigated, of which 42 were unfounded, and 5,820 visits of inspection were made to premises in the Borough for purposes appertaining to the Acts and regulations administered by the Department.

Public Health & Housing Acts	3,710
Factories and Bakehouses	69
Infectious Diseases	30
Dairies and Milk Distributors	24
Slaughterhouses	1,070
Cafe Kitchens, Food Shops, Canteens, Etc.	368
Rag and Bone Dealers	—

Smoke Observations and Visits to Plant	....	....	....	27
Ice-Cream Manufacturers and Retailers	....	....	....	229
Schools	....	....	....	12
Public Conveniences	....	....	....	54
Swimming Baths and Pools	....	....	....	32
Damage by Pests Act	....	....	....	47
Stables and Piggeries	....	....	....	3
Pet Animals Act	....	....	....	2
Licensed Premises	....	....	....	3
Hairdressers	....	....	....	31
Ditches and Water Courses	....	....	....	6
Moveable Dwellings	....	....	....	5
Diseases of Animals Act	....	....	....	98
TOTAL				5,820

Appointments and Interviews 927

The Sanitary Defects dealt with in dwellinghouses were as follows :

HOUSES

	Found.	Remedied.
Dirty or Verminous	2	2
Damp	31	27
Defective Pointing of External Walls	1	3
Defective Brickwork of External Walls	2	3
Defective Roofs	51	41
Defective Plaster of Walls and Ceilings	15	18
Defective Floors	6	4
Defective Windows and Frames	13	21
Defective Chimney Stacks	10	11
Defective Fireplaces (including Flues, etc.)	11	13
Defective Doors or Door Frames	10	4
Defective Stairs	2	2
Water Supply Cut Off or Insufficient	26	10
Defective Drainage	17	23
Stopped Drains	149	143
Defective Sink, Waste-pipe, etc.	4	2
Defective or want of Rainwater pipes	9	5
Defective or want of Eaves Gutters	14	9
Other Faults	4	3
Defective Cess Pools and Septic Tanks	7	10

CLOSETS, ETC.

Insufficient Closet Accommodation	—	1
Fittings Defective	29	29
Structure Defective	8	6
Want of Water Supply to Closet Cistern	38	35

Dirty Closets	4	6
Accumulations	18	17
Noise Nuisances	3	1
Animals kept so as to be a nuisance	6	4
Other Outside Defects	3	5
Totals	493	458

Drain Tests carried out

	Colour.	Rocket.	Chemical.	Totals.
Positive	44	—	—	44
Negative	47	1	1	49
Total	91	1	1	93

Notices

	Served.	Informal Complied	Served.	Statutory Complied
Housing Act (Section 9)	—	—	—	—
Public Health Act:—				
Section 39	100	95	4	2
Section 45	45	51	8	4
Section 92	75	64	9	5
Section 138	19	19	1	1
Food and Drugs Act	16	37	—	—
Factories Act	4	5	—	—
Public Health Act 1961				
Section 17.	—	—	44	44
Totals	259	271	66	56

Eradication of Bed Bugs, Fleas, etc.

Number of Houses found to be infested:—

(a) Council Houses	2
(b) Other Houses	5
Number of disinfestations carried out by Private Contractors	—
Number of disinfestations carried out by Local Authority	7

Destruction of Rats and Mice:—

Infestations Found and Dealt with:—

	Rats	Mice	Total
Local Authority Property	12	1	13
Private Dwellings	1196	124	1320
(a) Total (including numbers given separately under (b))	324		
Business Premises	333	45	378
Total	1541	170	1711

HOUSING

1.—Number of New Houses erected during the year:—

(i) By the Local Authority	....	....	....	....	....	63
(ii) By other Local Authorities	....	....	....	....	....	—
(iii) By other Bodies or Persons	....	....	....	....	....	261
(b) With State Assistance under the Housing Acts:—						
(i) By the Local Authority	....	....	....	....	....	63

2.—Inspection of Dwelling-Houses during the year:—

1.	(a) Total number of dwelling-houses inspected (Under Public Health or Housing Acts)	....	724
	(b) Number of visits made for the purpose	....	2832
2.	(a) Number of dwelling-houses (including under sub-head (1) above) which were inspected and recorded	....	59
	(b) Number of inspections made for the purpose		528
3.	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	....	59
4.	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	....	665

3.—Remedy of Defects during the year without Service of Formal Notices:—

Number of dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	225
---	------	------	------	------	------	-----

4.—Action under Statutory Powers during the year:—

(a) Proceedings under sections 9, 10 and 12 of the Housing Act, 1957:—

(i) Number of dwelling-houses in respect of which notices were served requiring repairs	....	....	....	....	....	—
(ii) Number of dwellinghouses which were rendered fit after service of formal notices						
(a) By owners	....	....	....	....	....	—
(b) By Local Authority in default of owners						—

(b) Proceedings under Public Health Acts:—

(i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 305

(ii) Number of dwelling-houses in which defects were remedied after service of formal notices:—

(a) By owners 29

(b) By Local Authority in default of owners 24

(c) Proceedings under sections 16 and 23 of the Housing Act, 1957:—

(i) Number of dwelling-houses in respect of which Demolition Orders were made 11

(ii) Number of dwelling-houses demolished in Pursuance of Demolition Orders 6

(iii) Number of Undertakings accepted by the Local Authority in respect of unfit houses 2

(iv) Number of unfit houses made fit by the completion of the Undertakings given —

(d) Proceeding under Section 18 of the Housing Act, 1957:—

(i) Number of Separate tenements or underground rooms in respect of which Closing Orders were made —

(ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit none

5.—Housing Act, 1957 (Part IV).—Overcrowding:—

(a) Number of new cases of overcrowding reported during the year one

(b) (i) Number of cases of overcrowding relieved during the year nil

(ii) Number of persons concerned in such cases none

(c) Particulars of any cases in which dwelling-houses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding none

6.—Slum Clearance Progress—Clearance Areas:—

Since 1957 fifteen of the Council's Clearance Areas viz :—

Turnock Street (No. 1) 1956	....	....	....	....	....	44	houses
Knight's Brow (Nos. 1, 2 and 3) 1958	....	....	....	....	....	56	,,
Vincent Street (No. 1) 1959	....	....	....	....	....	8	,,
South Street (No. 1) 1959	....	....	....	....	....	65	,,
Hurdsfield Road (No. 1) 1960	....	....	....	....	....	89	,,
Commercial Road (No. 1) 1960	....	....	....	....	....	54	,,
Commercial Road (No. 2) 1960	....	....	....	....	....	70	,,
Cotton Street (No. 1) 1960	....	....	....	....	....	95	,,
Commercial Road (Nos. 3 and 4) 1961	....	....	....	....	....	56	,,
Samuel Street (No. 1) 1961	....	....	....	....	....	22	,,
Commercial Road (No. 5) 1962	....	....	....	....	....	7	,,
Waterloo Street (No. 1) 1962	....	....	....	....	....	110	,,
Total	....	....	....	....	....	676	houses

have been confirmed by the Ministry of Housing and Local Government.

Demolition has been completed in respect of 261 dwelling-houses situated in Clearance Areas and further demolitions are in progress.

Present Areas

One area has been inspected, represented to the Joint Slum Clearance Committee and is to be the subject of a Public Enquiry, it is the:—

Bank Street (No. 1) 1963	44	houses
--------------------------	------	------	------	------	------	----	--------

This makes a total of 720 houses which have been submitted to Clearance Area procedure.

FACTORIES ACT, 1961.

1.—Inspections for purposes of provisions as to health made by Public Health Inspectors:

	No. on Register.	Inspec- tions.	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	10	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	293	56	17

(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	39	13	—
Total	342	69	17

2.—Cases in which defects were found: —				Referred By H.M.
	Found	Remedied	Inspector	
Want of Cleanliness (S.1.)	—	—	—	
Overcrowding (S.2.)	—	—	—	
Unreasonable Temperature (S.3.)	—	—	—	
Inadequate Ventilation (S.4.)	—	—	—	
Ineffective drainage of floors (S.6.)	—	—	—	

Sanitary Conveniences (S.7.):—

(a) Insufficient	—	—	—
(b) Unsuitable or defective	13	16	5
(c) Not separate for sexes	1	—	1
Other Offences	—	—	—
Totals	14	16	6

Outworkers:—

Manufacture of wearing apparel	181
Curtains and Furniture Hangings	120
Total	301

FOOD AND DRUGS ADMINISTRATION

During the year a greater effort has been made to carry out routine visits to Food Premises (Cafes, Kitchens, retail Food Shops), and approximately two-thirds of such premises have been visited, together with the normal work of the department.

On the 1st October, one hundred per cent meat inspection became compulsory throughout the whole of the country under "The Meat Inspection Regulations 1963".

These new regulations enforced five definite conditions:—

1. Meat at Slaughterhouses must be inspected.
2. Meat must not be removed before inspection.
3. Meat inspected and passed for human consumption must be marked.

4. Local Authorities may charge for the service.
5. Minimum notice of slaughter extended from three to twenty-four hours.

Negotiations were carried out with the licence holders of the two slaughterhouses within the Borough, and basic charges were agreed to the satisfaction of all concerned, in accordance with the Ministry's circular F.S.H. 9/63.

As mentioned in my introduction, on only one occasion were we able to take Legal action against a local food shop, for an offence under the Food and Drugs Act.

This was rather an unusual case, in so far that eggs and maggots of the CACAO moth were found in a packet of biscuits.

The case was proved and the firm were fined £25 and costs.

There are within the Borough 521 food premises composed of the following:—

Butchers (including Pork Butchers)	60
Cafes, Snack Bars	22
Bakehouses	27
Cake Shops	16
Fish, Fruit and Vegetables	9
Fish and Game	8
Fried Fish	27
Mixed Shops	210
Greengrocery and Fruit	34
Licensed Premises (includes Off Licences)	108

The following premises are registered under Section 16 of the Food and Drugs Act, 1955:—

Sale of Ice Cream	156
Manufacture of Ice Cream	2
Preservation of food, etc.	60
Dairies (Milk and Dairies Regulations, 1949-54)	1

During the year the following visits were paid to registered premises:—

Sale of Ice Cream	226
Manufacture of Ice Cream	3
Preservation of Food	120

Ice Cream (Heat Treatment, etc.) Regulations, 1947-52.

There are 156 shops registered for the sale of ice cream. The greater quantity is pre-packed and manufactured by well-known firms. There are, however, two premises within

the borough manufacturing on a small scale, one by heat treatment and one by a complete cold mix.

Food Hygiene (General) Regulations, 1960.

The Revised Regulations were introduced during the latter part of 1960, and form the basis for the standards employed whenever food premises are visited by the Inspectors. The Regulations also place responsibility upon the persons handling food, and are in the main carefully observed. Posters showing the precautions to be taken when handling foods are distributed to schools and to people running food businesses. The posters are free and available to anyone who wishes to use them for the training of food handlers. A supply of notices requesting customers not to bring their dogs into food shops are also available.

FOOD INSPECTION

The following quantities of foodstuffs were condemned during the year and were disposed of by burying at the Corporation's controlled tip:—

621 tins Fruit.	148 Doz. Cauliflower
145 tins Fish	58lbs. Wet Fish
427lbs. Boiled Ham	3 galls. Ice Cream
66lbs. Rice	301 tins Meat
7lbs. Ox Tongue	35 tins Milk
516 tins Vegetables	129 Pkts. Pastry
85 tins Soup	10 Pairs Kippers

MEAT INSPECTION, 1962

There are two licensed slaughterhouses in the Borough. One is situated on the Queens Avenue, Industrial Estate and was built in 1961 coming into operation in the latter part of that year. The other operated by the Macclesfield and District Butchers Association is a slaughterhouse re-opened after the war with extensions, to the slaughterhall and lairage.

During 1963 the carcasses of 26,756 animals were inspected at the two slaughterhouses.

I am pleased to report that during the year one hundred per cent meat inspection was carried out.

	Cattle excl'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed and in- spected	3,509	1,320	277	15,358	6,292
All diseases except Tuber- culosis:—					
Whole Carcasses con- demned	—	3	7	10	7
Carcases of which some part or organ was condemned	445	308	3	1,289	575
Percentage of the num- ber inspected affected with diseases other than Tuberculosis ...	12.68	23.56	3.61	9.11	9.25
Tuberculosis only :—					
Whole carcasses con- demned	—	1	—	—	—
Carcases of which some part or organ was condemned	—	—	—	—	41
Percentage of the num- ber inspected affected with Tuberculosis ...	—	.08	—	—	.65

Cysticercosis

Carcases condemned None
Carcases submitted to treatment by refrigeration 8

Weight of Meat Condemned.

OTHER DISEASES.				TUBERCULOSIS.				TOTAL.			
Tons	cwts.	qrs.	lbs.	Tons	cwts.	qrs.	lbs.	Tons	cwts.	qrs.	lbs.
6	11	0	0	—	10	0	0	7	1	0	0

DISEASES OF ANIMALS ACT

ANTHRAX ORDER, 1938

No cases of suspected Anthrax were notified to the Department during the year.

The Foot and Mouth Diseases Order, 1938

This order places upon local authorities the responsibility of inspecting and licensing Waste Food Boiling Plants. Whilst all waste foods must by law, be sterilised before feeding to live stock, only certain premises require to be licensed. Three such premises have been licensed within the borough.

The Foot and Mouth Disease Order, 1938

During 1963, no orders were made by the Minister of Agriculture, Fisheries and Food.

The Fowl Pest (Infected Areas Restrictions) Order 1956

Eleven orders were issued during the year, none of which affected Macclesfield although by the end of the year parts of Lancashire and Yorkshire had been declared infected areas.

The slaughter and compensation policy for dealing with outbreaks of fowl pest ceased on the 31st March, 1963. The control of fowl pest now rests on the voluntary use of dead vaccines, coupled with precautions which must be taken by poultry keepers to prevent the spread of disease and aided where necessary by restrictions imposed under the Fowl Pest Order. Fowl Pest remains a notifiable disease .

A supply of application forms for the vaccine are available at the Health Department and the nearest distribution centres are Chelford on Mondays and Berkeley Towers, Crewe on Wednesdays.

The Regulation of Movement of Swine Order, 1959

The normal issue of licences recommenced on Monday, 25th February, 1963 but was again suspended from 2nd April, 1963. It was not until 21st October, 1963 the issue of movement licences for store pigs could be issued and the cattle market allowed to get back to ordinary working.

The Swine Fever (Infected Areas Restrictions) Order, 1956

Special Order No. 20 made on 8th Dec. 1962 continued in force during the early part of the year, on 19th February, 1963 the area was contracted, the County of Chester being released from restrictions. During this period arrangements had been made to open the office on Saturday morning with a clerk and

one inspector on duty for the issue of licences, and for an inspector to attend the cattle auction on each Monday. The relief was short lived, as restrictions were again introduced on the 2nd April, 1963 and continued until 18th October, 1963. Throughout this period the special cleansing of the market and the opening of the office continued. Altogether the restrictions lasted thirty-six weeks, and 6,874 Pigs were moved by 1,098 licences.

The Swine Fever Order, 1963

Swine Fever is a serious contagious disease, caused by a virus and varies widely in its severity. In the years up to 1961 there were, throughout the country, a little over 1,000 outbreaks annually, during 1962 there were nearly 1,900 outbreaks. The Swine Fever Order, 1938 was revoked on 11th March, 1963 and a new order introducing a policy of eradicating swine fever by means of compulsory slaughter measures was brought into force. Compensation will be paid at full value for pigs slaughtered which show no signs of swine fever, and at half value for pigs which are diseased at the time of slaughter. All pigs affected with the disease and their contacts will be slaughtered and their carcasses cremated or buried.

CLEANSING SECTION

Refuse Collection

During the year a weekly collection of household refuse has been maintained with the exception of holiday periods. Every effort is made to collect refuse immediately following holiday periods by the introduction of voluntary overtime in the week following.

Sickness and absenteeism being a continual problem in maintaining a full complement to each round, especially when temporary labour, of the right calibre and stamina are difficult to obtain.

During refuse collection the department meets many problems including obstruction. One such case being finally resolved by taking legal action against a Landlord who deposited such an accumulation of junk at the rear of the premises, the dust bin could not be removed for emptying purposes.

The case was proved and the defendant fined £5 and ordered to remove the junk immediately.

Another incident which occurred, could have resulted in very serious injury to a refuse collector.

A housewife had placed an empty spirit bottle in the dust bin, along with other refuse and immediately before the bin

was taken to the kerb for emptying put in fresh hot ashes.

The result being that when the lid was removed an explosion occurred and the refuse collector received severe cuts about the face.

Scavenging

In the early period of the year this section of the department was hampered in its normal work due to the severe and prolonged frost. Approximately 1,100 tons of sand and grit was scattered throughout the town, and street gullies were completely choked by ice.

In view of the possible flooding in the shopping centre of the town, Sunday working was introduced on two occasions to break the ice in the gullies and provide an adequate outlet for water following the thaw. Whilst the modern trend of mechanical brushing is ideal in the 20th Century such extreme conditions and weight of sand and grit are unable to be overcome mechanically, thus hand brushing is the only means of removing the first layer of sand and grit which has become a semi-concrete sludge.

Much heavy work is done before normal street brushing can again be achieved.

Public Conveniences.

A further hazard, caused by the severe frost, was the maintainance of the public conveniences due to burst water pipes, and damaged fittings. For many weeks water was transported from the Cleansing Depot in large containers, three times per day including Saturdays and Sundays to flush the water closets, and keep them in a reasonably clean condition.

The only alternative was to completely close down all the public conveniences in the Borough.

Transport.

The vehicles in the Cleansing Department consist of the following :-

Description.	Purchased.
1. Street Gully Emptier Dennis J.T.U.428.	September, 1947.
2. Side Loading Refuse Collector— Dennis L.L.G.345.	December, 1948.
3. Rear Loading Refuse Collector— Dennis "Paxit" M.M.A.518.	March, 1950.
4. Pedestrian Controlled Vehicle— N.M.B.453.	March, 1951.

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| 5. | S. & D. Fore/Aft Tipper—
N.M.B.960 (Scrapped Dec. '63). | May, 1951. |
| 6. | Muledozer—
O.L.G.14 (Scrapped March '63) | October, 1951. |
| 7. | Pedestrian Controlled Vehicle—
P.L.G.943. | July, 1952. |
| 8. | Fordson Van—
O.T.U.567. | July, 1952. |
| 9. | S. & D. Fore/Aft Tipper—
V.M.A.32. | June, 1955. |
| 10. | S. & D. Fore/Aft Tipper—
X.T.U.88. | July, 1956. |
| 11. | Bristol Dig-Loader— | August, 1957. |
| 12. | Ferguson Tractor and Trailer—
431C.L.G. | January, 1958. |
| 13. | Lewin Mechanical Orderly—
761D.T.U. | September, 1958. |
| 14. | Bulk Loading Refuse Collector—
S. & D. 552S.M.B. | August, 1961. |
| 15. | Street Gully Emptier—
S. & D. 179T.M.B. | November, 1961. |
| 16. | Lewin Sweepmaster—
242U.T.U. | March, 1962. |
| 17. | S. & D. Chelsea Side Loader—
69X.T.U. | December, 1962. |
| 18. | Thames 7cwt. Van—
934Y.T.U. | April, 1963. |
| 19. | Bulk Loading Refuse Collector—
S. & D. 1797L.G. | May, 1963. |

SALVAGE COLLECTION AND DISPOSAL

The following table shows the materials salvaged and disposed of during the years 1962 and 1963.

				1962		1963	
				Tons	Cwts.	Tons	Cwts.
Waste Paper	....	....	....	639	2	648	14
Other Salvage (Textiles and Metals)	....	....	....	10	10	11	18
Total Value	....	....	....	£5,630		£5,611	

In conclusion I would like to express my appreciation to the Chairman, Vice-Chairman and Members of the Health Committee for their support and interest during the year. Finally my thanks to the various officers of the Corporation and especially the Inspectorial and Clerical Staff of the Department for their loyal co-operation and understanding given so willingly throughout the year.

I remain,

Your obedient servant,

WM. TURNER,

Chief Public Health Inspector
and Cleansing Superintendent.

